

UNITED STATES PATENT AND TRADEMARK OFFICE  
CERTIFICATE OF CORRECTION

PATENT NO. : 5,977,992  
DATED : November 2, 1999  
INVENTOR(S) : Hill Branscomb

Page 1 of 1

It is certified that error appears in the above-identified patent and that said Letters Patent is hereby corrected as shown below:

Title page.

Item [63], **Related U.S. Application Data**, should read:

-- Continuation of Application No. 08/243,046, May 16, 1994, Pat. No. 5,684,514, which is a continuation of application No. 08/146,400, Nov. 1, 1993, abandoned, which is a continuation-in-part of application No. 08/000,927, Jan. 6, 1993, abandoned, which is a continuation-in-part of application No. 07/640,489, Jan. 11, 1991, abandoned. --.

Signed and Sealed this  
Sixteenth Day of May, 2006



JON W. DUDAS  
*Director of the United States Patent and Trademark Office*